

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Please cancel claim 11, amend claims 1-10 and 12-15, and add claims 16-20 as follows:

1. (Currently Amended) A method ~~Method~~ of fixing to the surface of a first part (1) ~~composed of~~ comprising a metal material, a second metal material $[(4)]$ by melting a brazing alloy $[(3)]$ adapted to the second material, the first material ~~being composed of~~ comprising an intermetallic Ti-Al alloy, ~~characterised in that~~ wherein a layer of nickel $[(2)]$ having a thickness of at least 30 μm and is interposed between the first part $[(1)]$ and the brazing alloy, $[(3)]$ wherein said method forms a plurality of successive layers over said first part, wherein said plurality of successive layers comprise a first layer comprising phases $\alpha_2\text{-Ti}_3\text{Al}$, $\tau_2\text{-Ti}_2\text{AlNi}$ and $\tau_3\text{-TiAlNi}$, and second, third and fourth layers formed respectively of phases $\tau_4\text{-TiAlNi}_2$ and $\gamma'\text{-Ni}_3\text{Al}$ and of nickel, and a fifth layer comprising the brazing alloy connecting the fourth layer to the second metal material.
2. (Currently Amended) The method ~~Method~~ according to claim 1, wherein the second material is in the form of a second preformed part $[(4)]$ and wherein the layer of nickel $[(2)]$ and the brazing alloy $[(3)]$ are pressed between the first and second parts $[(1, 4)]$.
3. (Currently Amended) The method ~~Method~~ according to claim 1, wherein the second material is in the form of a coating which is applied to the assembly formed by the first part, the layer of nickel and the brazing alloy.
4. (Currently Amended) The method ~~Method~~ according claim 1, wherein the layer of nickel is in the form of a preformed sheet $[(2)]$.

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5. (Currently Amended) The method ~~Method~~ according to claim 1, wherein the layer of nickel is in the form of a covering.
6. (Currently Amended) The method ~~Method~~ according to claim 5, wherein the covering of nickel is deposited by electrolytic means.
7. (Currently Amended) The method ~~Method~~ according to claim 1, wherein the layer of nickel ~~[[2]]~~ has a thickness of at least 30 μm and preferably of at least 40 μm .
8. (Currently Amended) The method ~~Method~~ according to claim 1, wherein the second material is a nickel-based alloy.
9. (Currently Amended) The method ~~Method~~ according to claim 1, wherein the ~~whole to be treated is~~ first part, the layer of nickel, the brazing alloy and the second material are brought to a temperature higher than the melting temperature of the brazing alloy for at least 10 minutes in a vacuum.
10. (Currently Amended) The method ~~Method~~ according to claim 9, wherein the method is carried out under a residual pressure of less than 10^{-3} Pa.
11. (Canceled)
12. (Currently Amended) The method ~~Composite metal part~~ according to claim ~~[[11]]~~ 1, wherein the first layer ~~(5) contains~~ comprises islets ~~[[5-1]]~~ of $\alpha 2\text{-Ti}_3\text{Al}$ dispersed in a polyphase matrix ~~[[5-2]]~~ comprising $\tau 2\text{-Ti}_2\text{AlNi}$ and $\tau 3\text{-TiAlNi}$.
13. (Currently Amended) The method ~~Composite metal part~~ according to claim ~~[[11]]~~ 1, wherein the first layer comprises a first sub-layer of $\alpha 2\text{-Ti}_3\text{Al}$ and a second polyphase sub-layer comprising $\tau 2\text{-Ti}_2\text{AlNi}$ and $\tau 3\text{-TiAlNi}$.

14. (Currently Amended) The method ~~Composite metal part~~ according to claim [[11]] 1, wherein the first layer comprises a first sub-layer of $\alpha 2$ -Ti₃Al, a second sub-layer of $\tau 2$ -Ti₂AlNi and a third sub-layer of $\tau 3$ -TiAlNi.

15. (Currently Amended) The method ~~Composite metal part~~ according to claim [[11]] 1, wherein [[the]] said [[other]] second metal material [[(4)]] is a nickel-based alloy.

16. (New) A composite metal part formed using the method as recited in claim 1, comprising said first part and said plurality of successive layers over said first part, and a second part fixed to said first part via said plurality of successive layers, wherein said plurality of successive layers comprise the first layer comprising phases $\alpha 2$ -Ti₃Al, $\tau 2$ -Ti₂AlNi and $\tau 3$ -TiAlNi, and the second, third and fourth layers formed respectively of phases $\tau 4$ -TiAlNi₂ and γ' -Ni₃Al and of nickel, and the fifth layer comprising the brazing alloy connecting the fourth layer to the second metal material.

17. (New) The composite metal part according to claim 16, wherein the first comprises islets of $\alpha 2$ -Ti₃Al dispersed in a polyphase matrix comprising $\tau 2$ -Ti₂AlNi and $\tau 3$ -TiAlNi.

18. (New) The composite metal part according to claim 16, wherein the first layer comprises a first sub-layer of $\alpha 2$ -Ti₃Al and a second polyphase sub-layer comprising $\tau 2$ -Ti₂AlNi and $\tau 3$ -TiAlNi.

19. (New) The composite metal part according to claim 16, wherein the first layer comprises a first sub-layer of $\alpha 2$ -Ti₃Al, a second sub-layer of $\tau 2$ -Ti₂AlNi and a third sub-layer of $\tau 3$ -TiAlNi.

20. (New) The composite metal part according to claim 16, wherein said second metal material is a nickel-based alloy.